

Friday, January 12, 2024

Total Cost Split by Funding Source

No.	Description	Qty.	Unit	Unit Cost	TAP Funds	ODOT Maintenance	Village Costs	TOTAL	Notes
<b>REMOVAL</b>									
1	Clearing and Grubbing	1	LS	\$ 5,000	\$ 5,000			\$ 5,000	
2	Pavement Removed (Asphalt)	2,200	SY	\$ 24	\$ 52,800			\$ 52,800	Sawcut and removal of existing asphalt roadway.
3	Pavement Milling (2" Depth)	3,500	SY	\$ 6		\$ 21,000		\$ 21,000	
4	Walk Removed	14,000	SF	\$ 2	\$ 28,000			\$ 28,000	
5	Curb Removed	1,500	LF	\$ 6	\$ 9,000			\$ 9,000	
6	Bench Removed	20	EACH	\$ 100	\$ 2,000			\$ 2,000	
7	Trash Receptacle Removed	15	EACH	\$ 100	\$ 1,500			\$ 1,500	
8	Parking Meter Removed and Reinstalled	30	EACH	\$ 150	\$ 4,500			\$ 4,500	
9	Bicycle Rack Removed	8	EACH	\$ 100	\$ 800			\$ 800	
10	Misc. Removal	725	LF	\$ 20	\$ 14,500			\$ 14,500	
<b>STREETSCAPE</b>									
11	Earthwork	725	LUMP	\$ 25	\$ 18,125			\$ 18,125	
12	Subgrade Compaction	1,560	SY	\$ 4	\$ 6,240			\$ 6,240	
13	4" Concrete Walk	14,000	SF	\$ 9	\$ 126,000			\$ 126,000	
14	Curb Ramp	32	EACH	\$ 1,500	\$ 48,000			\$ 48,000	
15	Concrete Curb (Roadway)	1,600	LF	\$ 28	\$ 44,800			\$ 44,800	Standard type 6 curb
16	Concrete Curb (Planter)	1,100	LF	\$ 32	\$ 35,200			\$ 35,200	
17	Brick Paver Amenity Strip	6,000	SF	\$ 20	\$ 48,000		\$ 72,000	\$ 120,000	Clay pavers on sand setting bed with 4" concrete base. Assumes 40% of costs covered by TAP.
18	Planting Soil	410	CY	\$ 65	\$ 26,650			\$ 26,650	30" deep in all raised planting beds.
19	Mixed Plantings	4,450	SF	\$ 5	\$ 22,250			\$ 22,250	Located at raised planting beds.
20	Street Tree Plantings	48	EACH	\$ 550	\$ 26,400			\$ 26,400	2" Caliper at time of planting.
21	Mulch (3" depth)	43	CY	\$ 50	\$ 2,150			\$ 2,150	Located at raised planting beds.
22	Decorative Street Lights	32	EACH	\$ 5,000	\$ 160,000			\$ 160,000	Includes luminaire and fixture.
23	Decorative Street Light Foundation	32	EACH	\$ 1,750	\$ 56,000			\$ 56,000	Reinforced concrete foundation.
24	Decorative Street Light Pull Boxes	32	EACH	\$ 500	\$ 16,000			\$ 16,000	Assume 1 per light pole.
25	Street Light Trenching, Conduits, and Conductors	725	LF	\$ 30	\$ 21,750			\$ 21,750	Includes excavation and installation of electrical conduits, conductors, and splicing.
26	Decorative Street Lights Power Service	1	LUMP	\$ 7,500	\$ 7,500			\$ 7,500	Power control cabinet.

27	Benches	18	EACH	\$ 2,500	\$ 45,000			\$ 45,000	
28	Trash Receptacles	18	EACH	\$ 1,800	\$ 32,400			\$ 32,400	
29	Bicycle Racks	6	EACH	\$ 1,500	\$ 9,000			\$ 9,000	
30	Misc. Streetscape	725	LF	\$ 20	\$ 14,500			\$ 14,500	
<b>ROADWAY</b>									
31	Earthwork	725	LUMP	\$ 25	\$ 18,125			\$ 18,125	
32	Subgrade Compaction	1,150	SY	\$ 4	\$ 4,600			\$ 4,600	
33	Storm Sewer Improvements	725	LF	\$ 150	\$ 108,750			\$ 108,750	Includes drainage structure adjustments for curb bumpouts.
34	4" Underdrains	1,600	LF	\$ 24	\$ 38,400			\$ 38,400	Located at new curb locations
35	Misc. Drainage	725	LF	\$ 20	\$ 14,500			\$ 14,500	
36	2" Asphalt Overlay	3,500	SY	\$ 25		\$ 87,500		\$ 87,500	
37	Intersection Decorative Pavement	10,000	SF	\$ 30	\$ 120,000		\$ 180,000	\$ 300,000	Clay pavers on bituminous setting bed with 10" concrete base. Assumes 40% of costs covered by TAP.
38	Decorative Crosswalk Pavement (Spring, Birch, Water, and Brentwood Intersections)	6,420	SF	\$ 30	\$ 77,040		\$ 115,560	\$ 192,600	Clay pavers on bituminous setting bed with 10" concrete base. Assumes 40% of costs covered by TAP.
39	Decorative Crosswalk Pavement (Main / Wood Intersection)	2,240	SF	\$ 30	\$ 26,880		\$ 40,320	\$ 67,200	
40	Wood / Main Street RRFB Crosswalk	1	LUMP	\$ 20,000	\$ 20,000			\$ 20,000	
41	Water / Main Street Traffic Signal	1	LUMP	\$ 250,000	\$ 250,000			\$ 250,000	Decorative traffic signal, including pedestrian signals.
42	Market / Main Street Traffic Signal	1	LUMP	\$ 250,000	\$ 250,000			\$ 250,000	Decorative traffic signal, including pedestrian signals.
43	On-street Parking Striping	42	EACH	\$ 40		\$ 1,680		\$ 1,680	
44	Roadway Pavement Markings	725	LF	\$ 20		\$ 14,500		\$ 14,500	Includes double center, stob bars, and crosswalks.
45	Misc. Pavement	725	LF	\$ 20	\$ 14,500			\$ 14,500	

Total Split: \$ 1,826,860 \$ 124,680 \$ 407,880

**Construction Subtotal:** **\$ 2,359,420**

5% Maintenance of Traffic: \$ 118,000

0.75% Construction Layout Stakes and Surveying: \$ 17,700

10% Mobilization: \$ 118,000

20% Contingency: \$ 471,900

**Total Construction Costs:** **\$ 3,085,020**

12% Design Costs: \$ 370,300

8% Construction Engineering: \$ 246,900

**Total Project Costs:** **\$ 3,702,220**

Includes predesign services (geotech, environmental, and survey)

